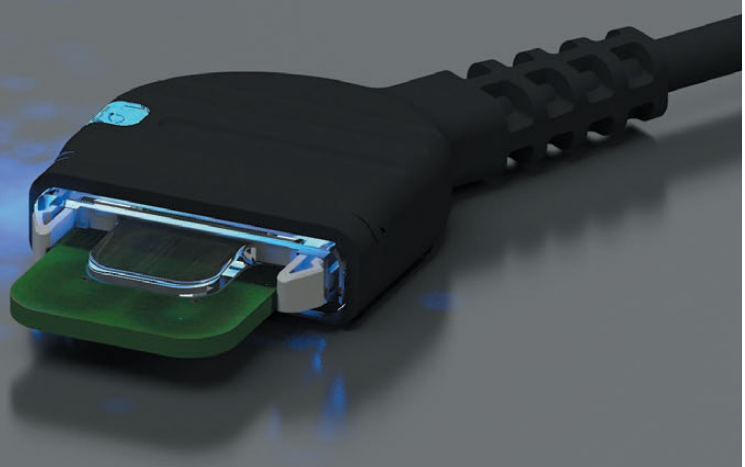
CONNECTION & SOFTWARE

In the modern technical world, the capability of measuring instruments is not limited to the display of measured values. With connection and software abilities, our devices transform into even more precise, efficient, and productive machines.

Thanks to a great choice of connecting cables, the Sylvac instruments are compatible with the majority of data acquisition systems.

RS232, USB or Wireless data output



Wireless transmission BLUETOOTH

DESCRIPTION

- Possibility to connect up to 8 instruments
- Duplex data transmission
- Easy programming
- Individual identification of each instrument
- Confirmation of transmission

Bluetooth SMART

TECHNICAL SPECIFICATIONS

		981.7100
USB		●
Coupled instruments per module		8 [1]
Automatic detection of instrument		●
Instruments and software compatibility		D300S & SylConnect
Transmission distance [2]	m	15

[1] 1 module per instrument is required when used with SylConnect (up to 8 modules)
[2] depending on the environnement

Wireless transmission

DESCRIPTION

- Possibility to connect up to 120 instruments on only one receiver
- Choice of modules according to the instruments
- Transmission on long distances
- Easy programming
- Individual identification of each instrument
- Confirmation of transmission
- Battery life : 2 years in standard use

926.5131

926.5132

926.5110

TECHNICAL SPECIFICATIONS

		926.5110
USB		●
Confirmation of transmission OK/KO		●
Attribution of the addresses of the modules by software		●
Software interfaces and configuration menu		●
Transmission distance [1]	m	200

[1] with large antenna

Cables

S_Connect

CONNECTION

	Standard 2 m	Standard 3 m	≤15 m	Bi-directional	Programmable by PC
Opto RS	926.5521	--	926.5535		
Opto RS	926.6521	--	926.6535	●	
Opto RS	926.6538	--	926.6542	●	
Opto RS	926.6539	--	926.6543	●	
Opto USB	926.6621	--	[1]	●	
Power RS	905.4516	--	905.4519	●	
Power RS (bent)	905.4538	--	[1]	●	
Power USB	926.6821	--	[1]	●	
Power USB (bent)	926.6838	--	[1]	●	

[1] on request

Cables

S_Connect

CONNECTION

S_Cal Pro / S_Mike Pro	S_Cal Work, Ultra UL	S_Depth PRO S_Scale WORK	Protractor	S_Dial S233 / S234	S_Dial ONE / S_Dial WORK Hi_Gage ONE	Xtreme	Digital microscrew	Hi_Cal	PS16 VS	S_View D50S / D80S PC output	S_View D200S	D300S instr. input	D300S output PC	D302 / D304	PC input
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Cables

S_Connect

CONNECTION

		Standard 2 m	Standard 3 m	≤15 m	Bi-directional	Programmable by PC
	Proximity RS232	--	926.6723	[1]	●	
	Proximity USB	--	926.6721	[1]	●	
	RS232 1:1	--	925.5609	[1]	●	
	USB-USB	--	804.1210	--	●	
	Mini USB-USB	--	926.6001	--	●	
	Adaptator RS-USB	925.1142	--	--	●	
	Booster + footswitch	--	925.1143[2]	--	●	
	Booster	--	925.1150	--	●	

[1] on request
[2] must be connected with bi-directional cables only

Cables

S_Connect

CONNECTION

S_Cal Pro / S_Mike Pro	S_Cal Work, Ultra UL	S_Depth PRO S_Scale WORK	Protractor	S_Dial S233 / S234	S_Dial ONE / S_Dial WORK Hi_Gage ONE	Xtreme	Digital microscrew	Hi_Cal	PS16 VS	S_View D50S / D80S PC output	S_View D200S	D300S instr. input	D300S output PC	D302 / D304	PC input
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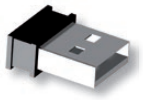
3)	3)	3)	3)	3)	3)	3)	3)		3)						

3) must be connected with RS232 cables

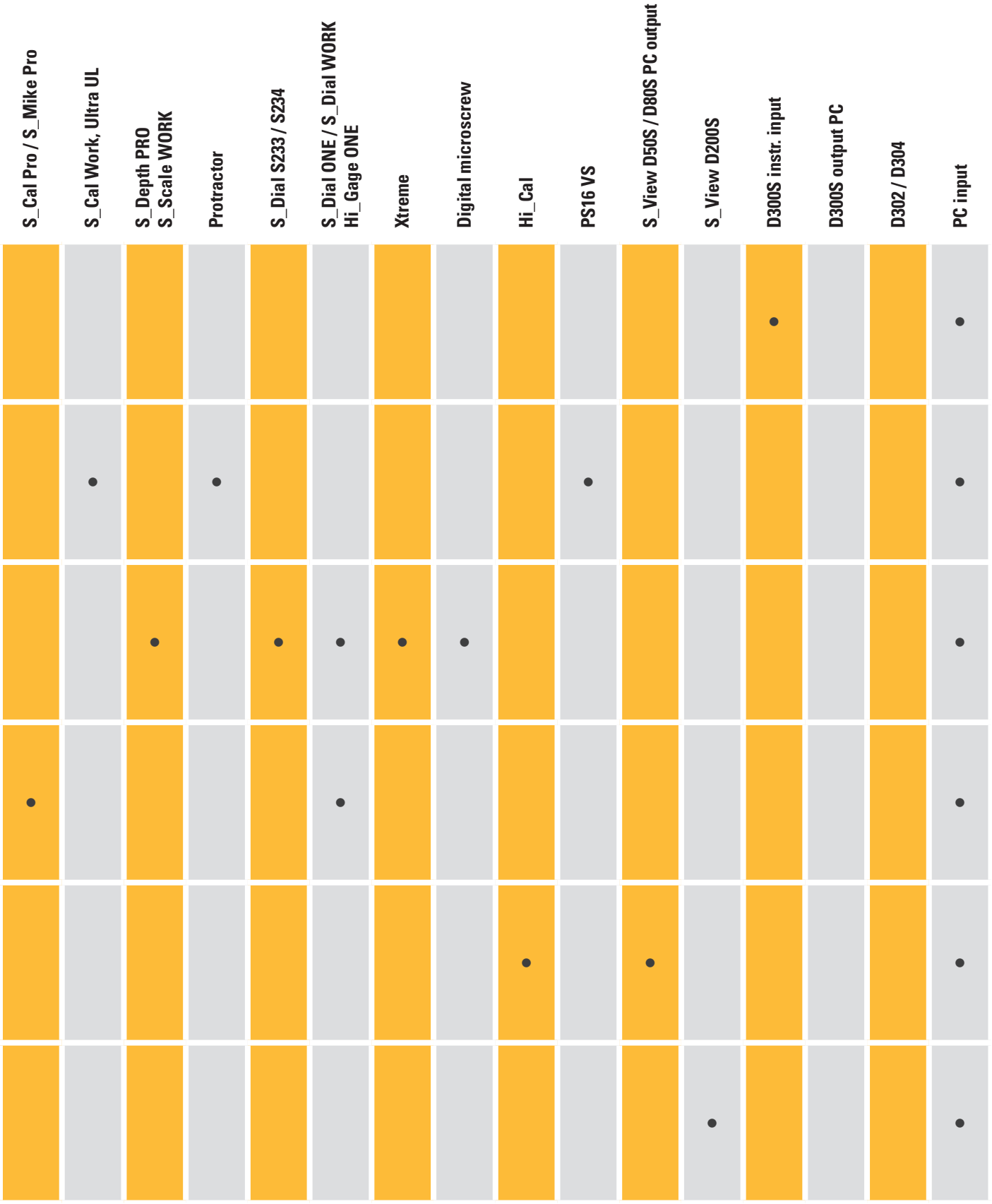
Wireless transmission

CONNECTION

		Bi-directional	Programmable by PC
	USB Bluetooth Smart Receiver 981.7100	•	
	Opto module + USB receiver 926.5131 926.5110		
	RS Power module + USB receiver 926.5132 926.5110		
	Proximity module + USB receiver 926.5133 926.5110		
	Adapter RS232/Opto + Opto module + USB receiver 926.5130 926.5131 926.5110		
	RS232 module + USB receiver 926.5120 926.5110		

Wireless transmission

CONNECTION



Various softwares

DATA TRANSFER

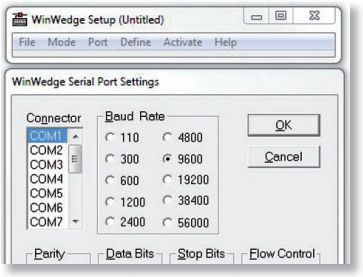
Gage wedge

Allows to send data in the usual applications of a computer from any instruments having the following standard RS232 Sylvac transmission parameters: 4800 bauds, 7 data bits, even parity, 2 stop bits.

Available (free) on www.sylvac.ch

Win wedge

In addition to Gage wedge, allows to modify the RS232 parameters in order to adapt them to the instrument to be connected. It also makes it possible to send remote command to create keyboard short cuts to simplify programming and so on...



SYLCONNECT

Software allowing the connection of up to 16 Sylvac handtools to a computer, using USB cable.
No specific interface is required! The instruments can be directly connected to the USB port or via USB-Hubs available on the market.
Automatic recognition and USB port setting for every new connected instrument. A digital or analog window is automatically created for each instrument.
Jpeg picture importation function and window value resizing
Exportation into Excel in a specific sheet. Possibility to connect the needed USB footpedals to drive different instruments.

Trail version 30-days is available on www.sylvac.ch

Multi channels screen with tolerances displayed in colour

Multi channels screen displayed in analog mode

Direct measuring mode: the display follows the instrument value

Transfer mode: blind display until a value is sent from the instrument

Timer: possibility to configure the automatic data transmission frequency.

Automatic instrument detection and configuration window

Tolerance setting

	Order number
Winwedge	981.7140
Sylconnect / Online registration	981.7110
Sylconnect / hardware license	981.7111
USB foot pedal	926.7020

SylConnect Software is supplied on USB Key. The dongle is the license manager.